

(19)



JAPANESE PATENT OFFICE

PATENT ABSTRACTS OF JAPAN

(11) Publication number: 09151392 A

(43) Date of publication of application: 10.06.97

(51) Int. Cl

C11D 1/72  
C11D 17/06

(21) Application number: 08253236

(22) Date of filing: 25.09.96

(30) Priority: 28.09.95 JP 07250641

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(54) GRANULAR NONIONIC DETERGENT  
COMPOSITION

(57) Abstract:

PROBLEM TO BE SOLVED: To obtain a granular nonionic detergent composition, good in fluidity, hardly causing an alcohol and an ester odors and consisting essentially of a nonionic surfactant.

surfactant having the average number (n)  $\pm 2$  of mol of the added ethylene oxide based on the whole nonionic surfactant and 23wt.% nonionic surfactant having the average number (n)  $\pm 5$  of mol of the added ethylene oxide based on the whole nonionic surfactant. The granular surfactant can be produced by stirring or granulation or crushing and granulation after kneading and extruding.

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SOLUTION: This granular nonionic detergent composition consists essentially of a nonionic surfactant having an ethylene oxide adduct in the molecule and further the following characteristics: (1) the average number (n) of mol of added ethylene oxide within the range of 5-25 and (2) the nonionic surfactant having a distribution of 310wt.% nonionic surfactant having the average number (n) of mol of the added ethylene oxide based on the whole nonionic surfactant, 39wt.% nonionic surfactant having the average number (n)  $\pm 1$  of mol of the added ethylene oxide based on the whole nonionic surfactant, 38wt.% nonionic